

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER T1574P U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/GB03/01771	INTERNATIONAL FILING DATE 24/04/2003	PRIORITY DATE CLAIMED 01/05/2002
TITLE OF INVENTION ALKYNLY-SUBSTITUTED SPIROCYCLIC SULFAMIDES FOR THE TREATMENT OF ALZHEIMER'S DISEASE		
APPLICANT(S) FOR DO/EO/US Alister Campbell and Mark Peter Ridgill		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (19) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (PCT Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed [35 U.S.C. 371(c)(2)] <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]. <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. <p>Items 11 to 18 below concern other document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13.ter 2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> Other items or information: 		

EXPRESS MAIL CERTIFICATE
 DATE OF DEPOSIT October 15, 2004
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 I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
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 SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE"
 ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO
 COMMISSIONER FOR PATENTS, P.O. BOX 1450,
 ALEXANDRIA, VIRGINIA 22313-1450.
 MAILED BY Alister Campbell
 DATE 10-15-04

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="font-size: 24pt; font-weight: bold; text-align: center;">10/511506</div>		INTERNATIONAL APPLICATION NO. PCT/GB03/01771		ATTORNEY'S DOCKET NUMBER <div style="font-size: 18pt; font-weight: bold;">DT05 Rec'd PCT/PTO 15 OCT 2004</div> <div style="font-size: 10pt;">T1574P</div>																					
19. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]: Neither international preliminary examination fee (37 CFR 1.482) nor international search fee [37 CFR 1.445(a)(2)] paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee [37 CFR 1.445(a)(2)] paid to USPTO \$790.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				<table border="1" style="width:100%; border-collapse: collapse;"><tr><th style="width:50%;">CALCULATIONS</th><th style="width:50%;">PTO USE ONLY</th></tr><tr><td colspan="2" style="height: 150px;"></td></tr><tr><td style="text-align: right;">\$950.00</td><td></td></tr></table>		CALCULATIONS	PTO USE ONLY			\$950.00															
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 CFR 1.492(e)].																									
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th style="width:20%;">Claims</th><th style="width:20%;">Number Filed</th><th style="width:20%;">Number Extra</th><th style="width:20%;">Rate</th></tr></thead><tbody><tr><td>Total Claims</td><td style="text-align: center;">8 - 20 =</td><td style="text-align: center;">0</td><td style="text-align: center;">X \$18.00</td></tr><tr><td>Independent Claims</td><td style="text-align: center;">1 - 3 =</td><td style="text-align: center;">0</td><td style="text-align: center;">X \$88.00</td></tr><tr><td>Multiple dependent claim(s) (if applicable)</td><td></td><td></td><td style="text-align: center;">+ \$300.00</td></tr><tr><td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td><td style="text-align: center;">\$950.00</td></tr></tbody></table>				Claims	Number Filed	Number Extra	Rate	Total Claims	8 - 20 =	0	X \$18.00	Independent Claims	1 - 3 =	0	X \$88.00	Multiple dependent claim(s) (if applicable)			+ \$300.00	TOTAL OF ABOVE CALCULATIONS =			\$950.00		
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																									
SUBTOTAL =				\$950.00																					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+																					
TOTAL NATIONAL FEE =				\$950.00																					
Fee for recording the enclosed assignment [37 CFR 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				+																					
TOTAL FEES ENCLOSED =				\$950.00																					
				Amount to be refunded																					
				charged																					
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>13-2755</u> in the amount of <u>\$950.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. <u>13-2755</u> . A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: <div style="border: 1px solid black; padding: 2px; display: inline-block;">Customer No. 000210</div> MERCK & CO., INC. Patent Department, RY60-30 P.O. Box 2000 126 East Lincoln Avenue Rahway, New Jersey 07065-0970 DATE: _____ PHONE #: <u>(732) 594-0125</u>																									
				<div style="text-align: center;"> _____ SIGNATURE John C. Todaro _____ NAME <u>36,036</u> _____ REGISTRATION NUMBER</div>																					